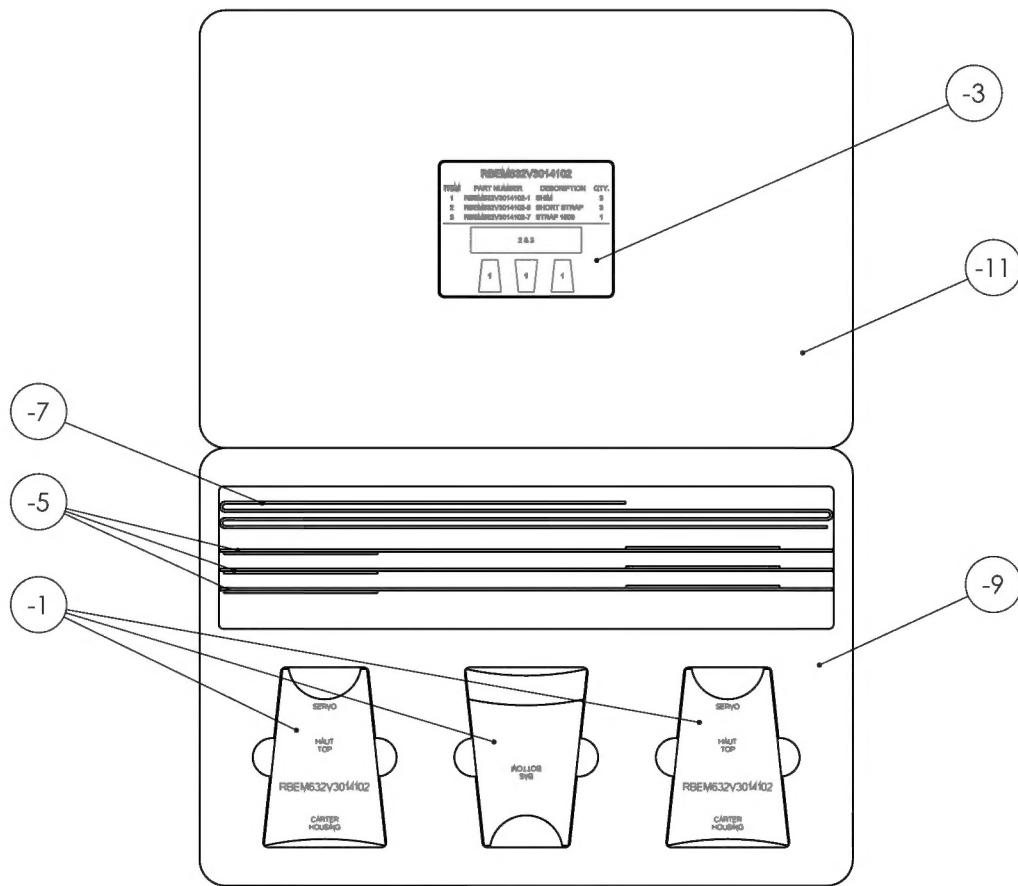


This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS							
REV	ECR	DESCRIPTION			DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.			6/27/2016	DPD	JAG



NOTE:  
REF. AIRBUS T/N: RBEM632V3014102.

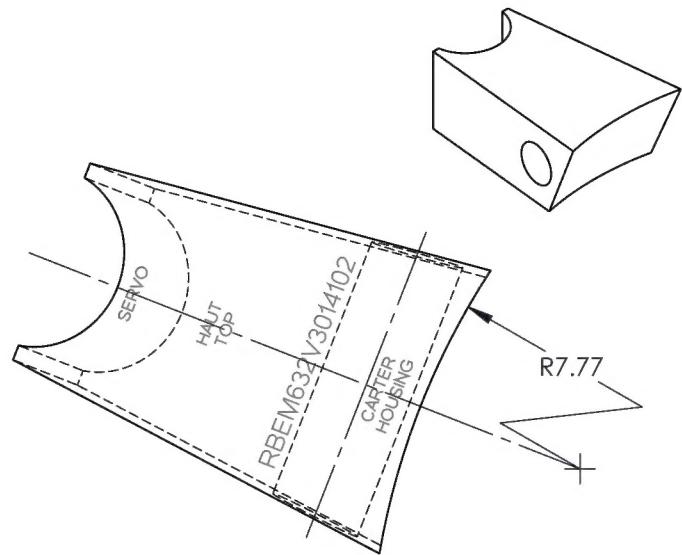
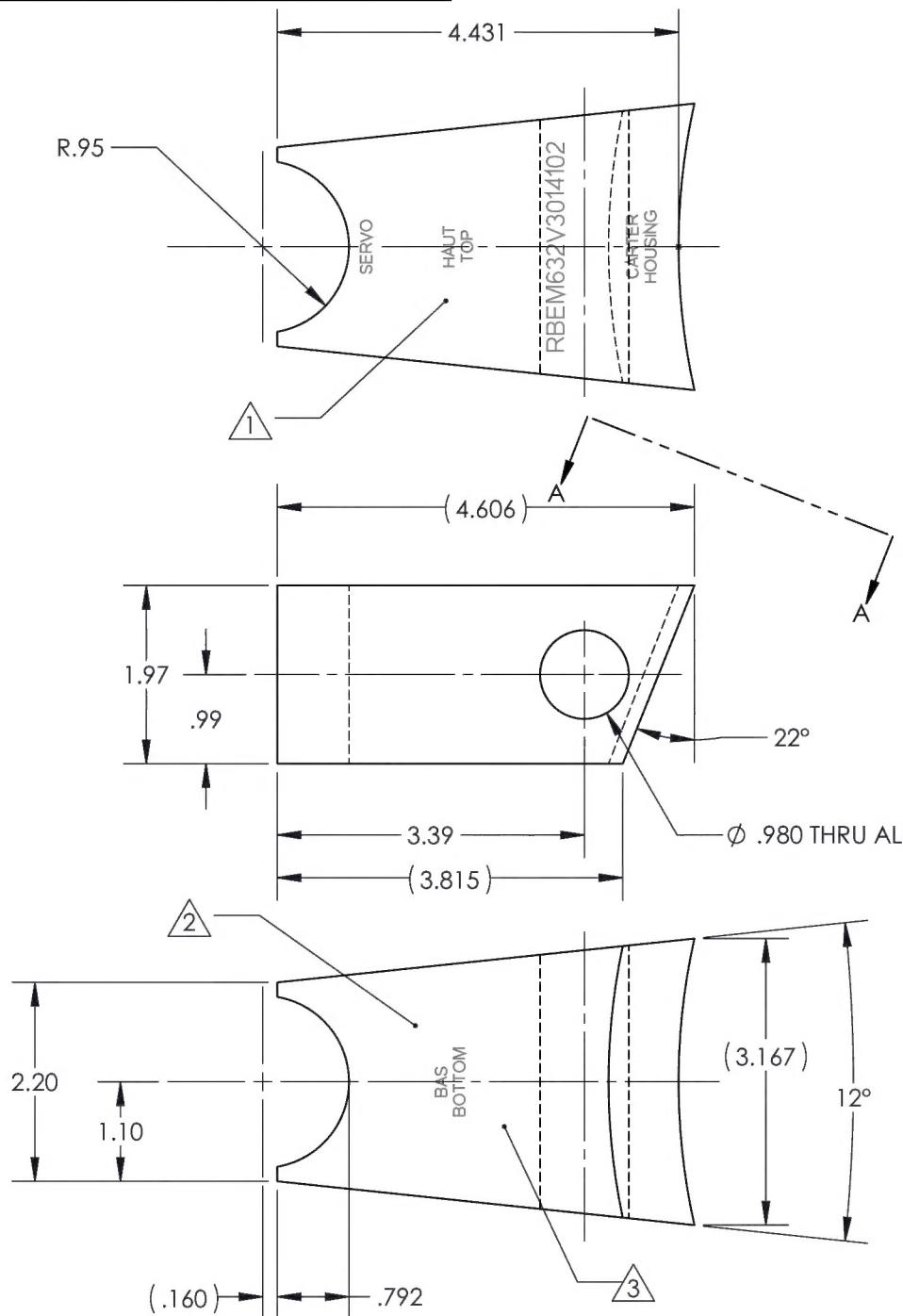


TITLE		REV
SERVO CONTROL STAY		1
DWG NO.	RBEM632V3014102	
MAT'L	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
HEAT TREAT	.XXX ± .005 FRACTIONS ± 1/8	
FINISH	.XX ± .01 ANGLES ± 5°	
SPEC	X ± .1 SURFACES = 125 ✓	
DRAWN BY:	DUERFELDT	
CHECKED:	MACKOVJAK	
OPPS APPR:	ANDERSON	
QA APPR:	LINDSAY USED ON MODEL	
APPROVED:	GILBERT H175	
SCALE	1:5	DATE 3/31/2016
		SHEET 1 OF 7

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	3	SHIM	WHITE DELRIN		2
			-3	1	CONTENTS PLACARD	PLASTIC		3
B/O		-5	3	SHORT STRAP	NYLON WEB	OD GREEN W/ HOOK & LOOP SEWN (EUGENE EQUIPMENT)		4
B/O		-7	1	STRAP 1500	NYLON WEB	OD GREEN W/ HOOK & LOOP SEWN (EUGENE EQUIPMENT)		5
B/O		-9	1	BOTTOM FOAM	Y20, BLACK	4.25 X 11.40 X 17.00 (I.R. SPECIALTY)		6
B/O		-11	1	TOP FOAM	Y20, BLACK	1.73 X 11.40 X 17.00 (I.R. SPECIALTY)		7
B/O		-13	1	CASE	PLASTIC	PELICAN #APP-1500-E	N/S	APPROVED: GILBERT H175
B/O			1	DART PLACARD	ALUMINUM	RB41011	N/S	SCALE 1:5 DATE 3/31/2016 SHEET 1 OF 7

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

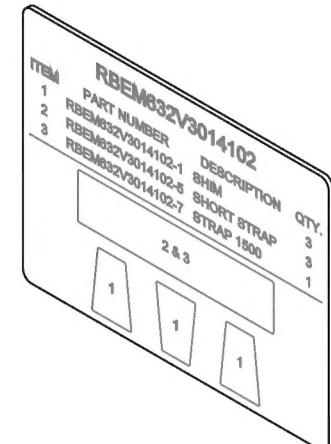
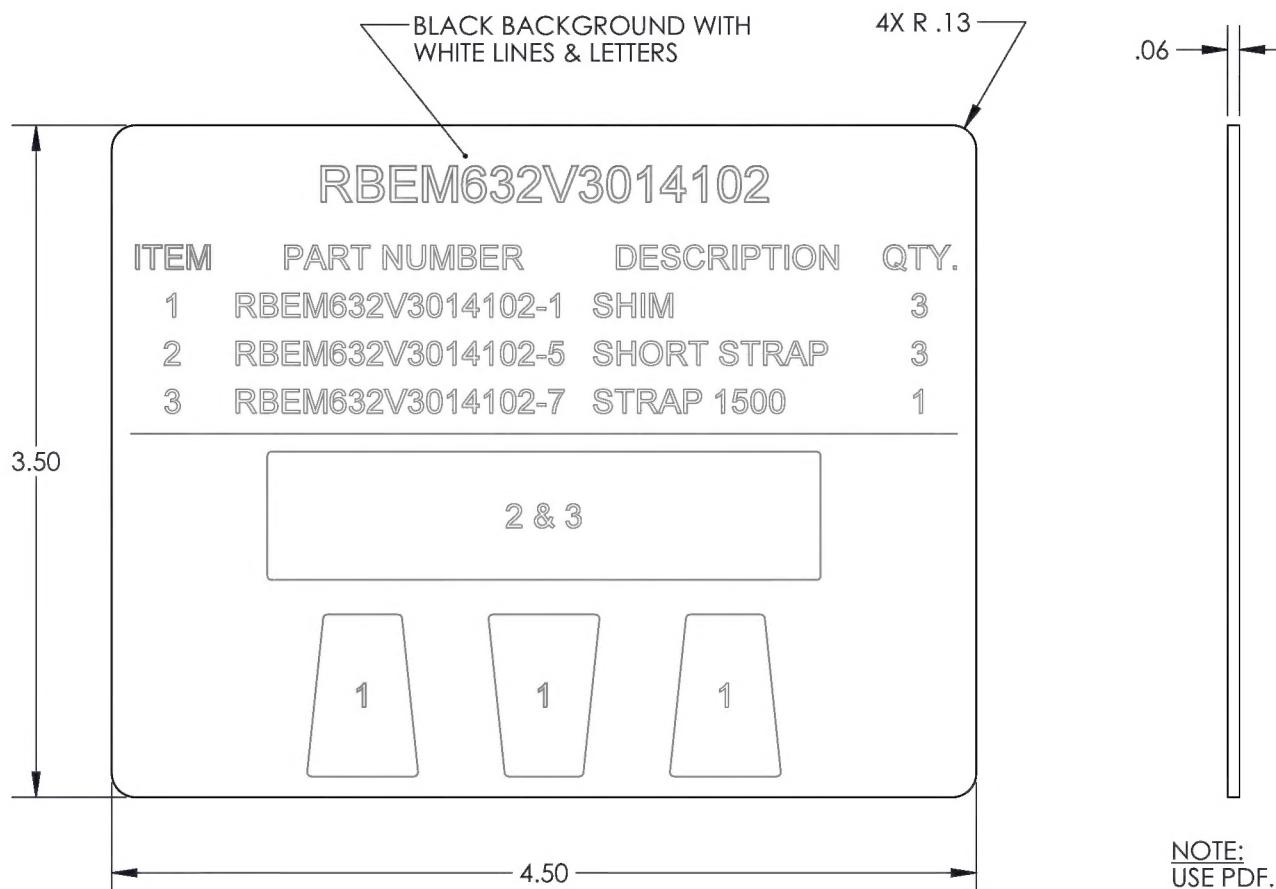
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
-----	-----	-------------	------	---------	----------



TITLE	
SERVO CONTROL STAY	
DWG NO.	RBEM632V3014102-1
REV	1
MATERIAL WHITE DELRIN	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
HEAT	.XXX ± .005
TREAT	FRACTIONS ± 1/8
FINISH	.XX ± .01
SPEC	ANGLES ± 5°
SURFACES	X ± .1
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY:	DUERFELDT
CHECKED:	MACKOVJAK
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT
USED ON MODEL	H175
SCALE	1:2
DATE	3/31/2016
SHEET 2 OF 7	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REV	ECR	REVISIONS	DESCRIPTION	DATE	INITIAL	APPROVED
-----	-----	-----------	-------------	------	---------	----------



NOTE:  
USE PDF.



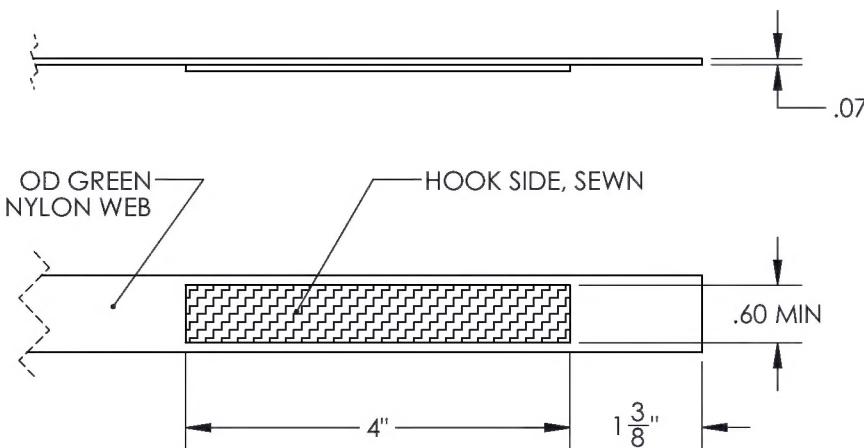
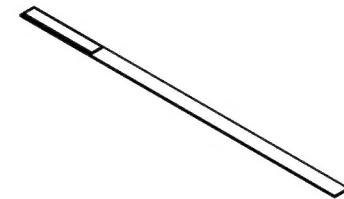
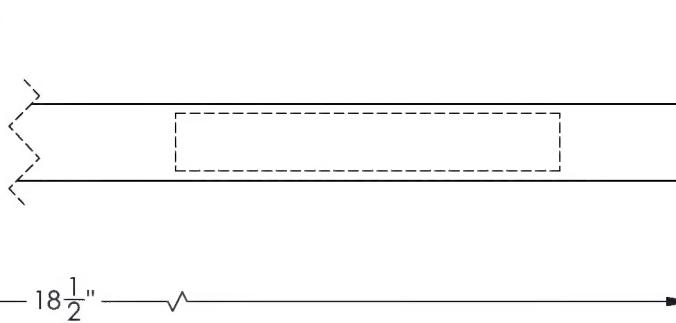
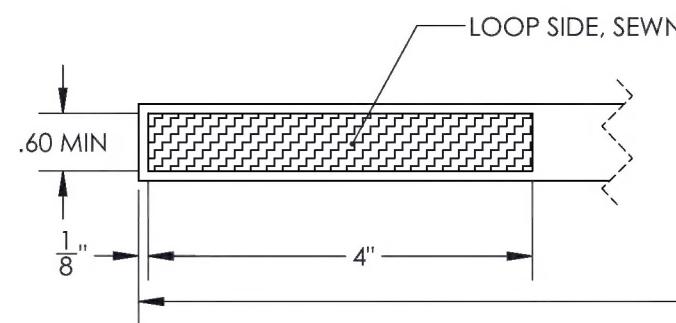
TITLE		SERVO CONTROL STAY	REV
DWG NO.		RBEM632V3014102-3	1
MAT'L	PLASTIC	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
HEAT	TREAT	.XXX ± .010 FRACTIONS ± 1/8	
FINISH		.XX ± .03 ANGLES ± 1°	
SPEC		X ± .1 SURFACES = 125 ✓	
DRAWN BY:	DUERFELDT	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
CHECKED:	MACKOVJAK	2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
OPPS APPR:	ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
QA APPR:	LINDSAY	USED ON MODEL	
APPROVED:	GILBERT	H175	
SCALE	1:1	DATE	3/31/2016
			SHEET 3 OF 7

(3)

CONTENTS PLACARD

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REV		ECR		DESCRIPTION		DATE	INITIAL	APPROVED
-----	--	-----	--	-------------	--	------	---------	----------



**DART**  
AEROSPACE

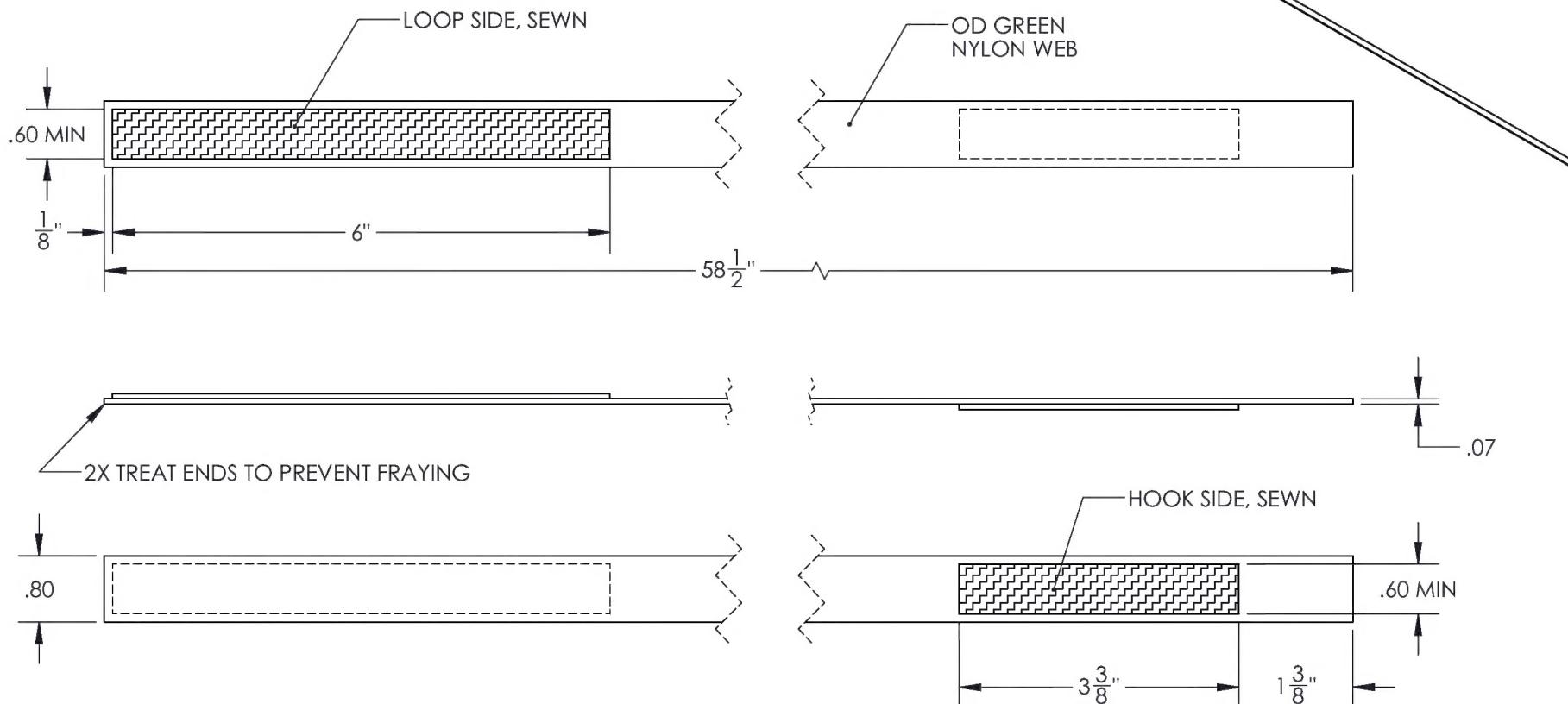
<b>TITLE</b>	
SERVO CONTROL STAY	
<b>DWG NO.</b>	
RBEM632V3014102-5	
<b>MAT'L</b> NYLON WEB	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
HEAT	.XXX $\pm$ .010 FRACTIONS $\pm$ 1/8
TREAT	.XX $\pm$ .03 ANGLES $\pm$ 1°
FINISH	X $\pm$ .1 SURFACES = 125
SPEC	✓
DRAWN BY:	DUERFELDT
CHECKED:	MACKOVJAK
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT
USED ON MODEL	H175
SCALE	1:2
DATE	3/31/2016
SHEET 4 OF 7	

(5)

SHORT STRAP

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REV	ECR	REVISIONS	DESCRIPTION	DATE	INITIAL	APPROVED
-----	-----	-----------	-------------	------	---------	----------



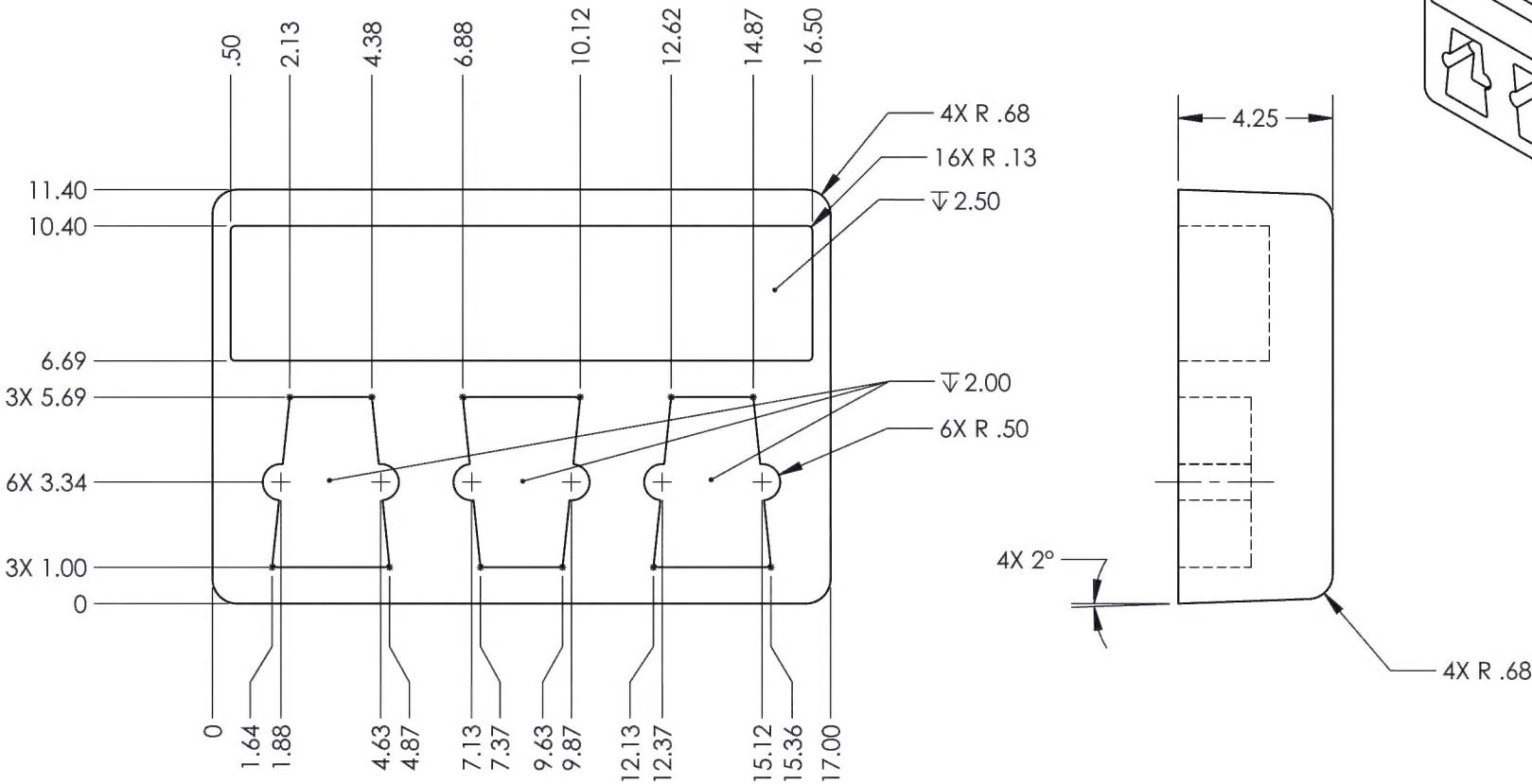
<b>DART</b> AEROSPACE	
TITLE	
SERVO CONTROL STAY	
DWG NO. RBEM632V3014102-7 REV 1	
MAT'L NYLON WEB UNLESS OTHERWISE SPECIFIED HEAT DIMENSIONS ARE IN INCHES TREAT FRACTIONS $\pm \frac{1}{16}$ FINISH .XX $\pm .03$ ANGLES $\pm 1^\circ$ SPEC X $\pm .1$ SURFACES = 125	
DRAWN BY: DUERFELDT CHECKED: MACKOVJAK OPPS APPR: ANDERSON QA APPR: LINDSAY APPROVED: GILBERT	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
USED ON MODEL	H175
SCALE 1:2	DATE 3/31/2016
SHEET 5 OF 7	

(7)

STRAP 1500

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
-----	-----	-------------	------	---------	----------



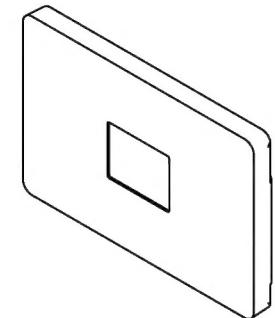
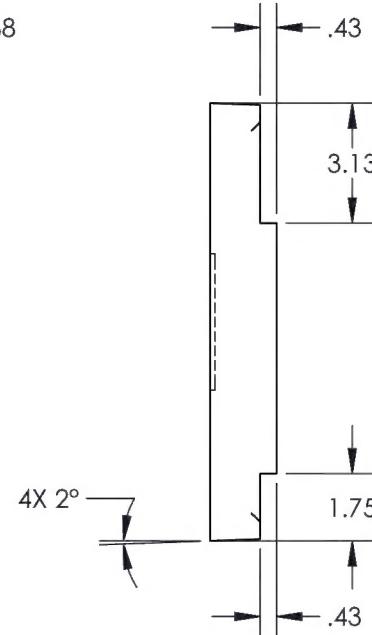
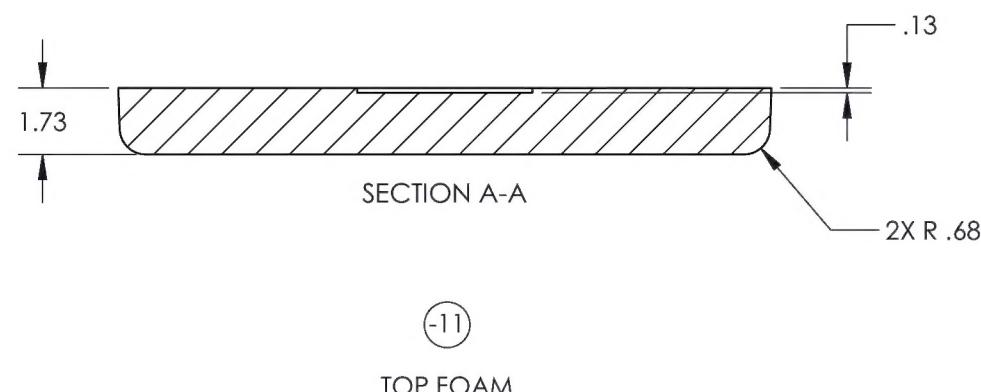
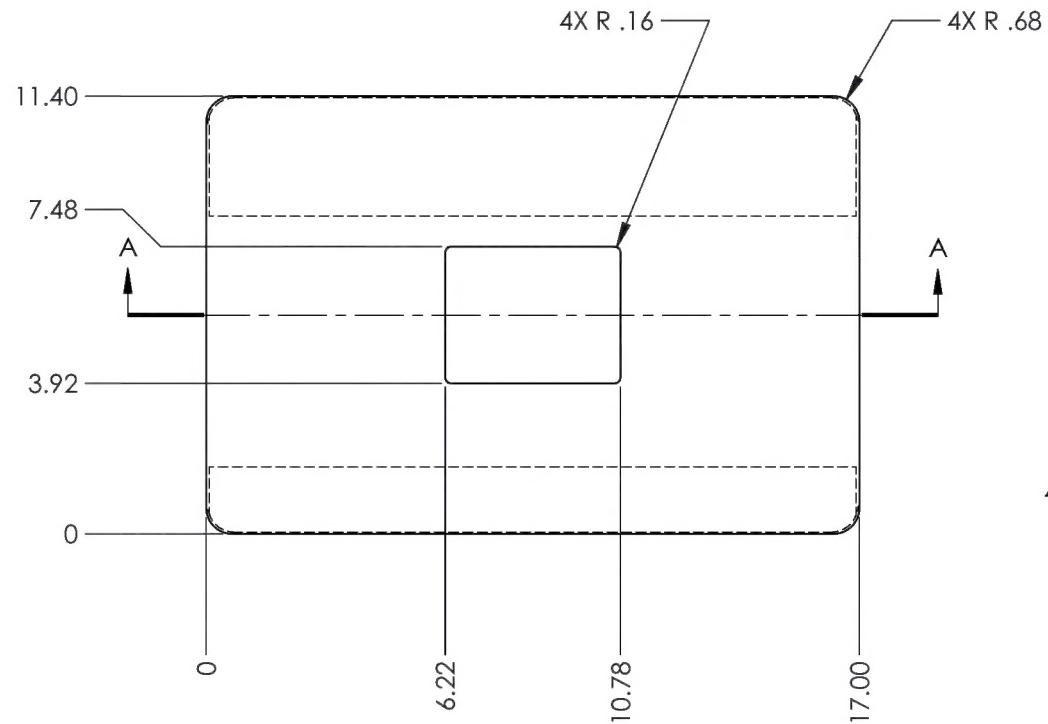
BOTTOM FOAM

(-9)

<b>DART</b> AEROSPACE	
TITLE	
SERVO CONTROL STAY	
DWG NO. RBEM632V3014102-9	
REV 1	
MATERIAL Y20, BLACK	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .010 FRACTIONS ± 1/8	
.XX ± .03 ANGLES ± 1°	
X ± .1 SURFACES = 125 ✓	
SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY:	DUERFELDT
CHECKED:	MACKOVJAK
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT
USED ON MODEL H175	
SCALE	1:5
DATE	3/31/2016
SHEET 6 OF 7	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REV	ECR	REVISIONS		
		DESCRIPTION	DATE	INITIAL APPROVED



<b>DART</b> AEROSPACE	
<b>SERVO CONTROL STAY</b>	
DWG NO.	RBEM632V3014102-11
REV	1
MAT'L	Y20, BLACK
HEAT	UNLESS OTHERWISE SPECIFIED
TREAT	DIMENSIONS ARE IN INCHES
FINISH	.XXX ± .010 FRACTIONS ± 1/8
SPEC	.XX ± .03 ANGLES ± 1°
DRAWN BY:	GURFELDT
CHECKED:	MACKOVJAK
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT
USED ON MODEL	H175
SCALE	1:5
DATE	3/31/2016
SHEET	7 OF 7